

07-25-01

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 204936-9001

First Inventor MURAMATSU et atu

Title Fingerprint Authentication Appar

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title Fingerprint Authentication Appar Express Mail Label No. EL268008966US

	TION ELEMENTS terming utility patent application contents.	ASSISTANT Commissioner for Patents Box Patent Application Washington, DC 20231				
	orm (e.g., PTO/SB/17)					
	duplicate for fee processing)	7 CD-ROM or CD-R in duplicate, large table or				
Applicant claims s		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
2. See 37 CFR 1.27.	<u></u>	(if applicable, all necessary)				
3. Specification (preferred arrangement	[Total Pages 28]	a. Computer Readable Form (CRF)				
- Descriptive title		b. Specification Sequence Listing on:				
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
	quence listing, a table,					
or a computer p	rogram listing appendix	í i. 🔲 paper				
- Background of	the Invention	c. Statements verifying identity of above copies				
- Brief Summary	of the Invention	ACCOMPANYING APPLICATION PARTS				
	n of the Drawings (if filed)					
- Detailed Descri _l - Claim(s)	puori	9. The significant rapers (cover and a decament(0))				
- Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney				
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 2]	12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations				
a. X Newly execu	uted (original or copy)	13. Preliminary Amendment				
b. Copy from a (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. x Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	tement attached deleting inventor(s) he prior application, see 37 CFR	Monnublication Request under 25 U.S.C. 122				
	and 1.33(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:				
18 If a CONTINUING APPLIC	CATION check appropriate hox, and supply	the requisite information below and in a preliminary amendment,				
or in an Application Data She		uno roquiono imorriduori bolow dira in a prominiary amendment,				
Continuation	Divisional Continuation-in-part (CIP)	of prior application No/				
Prior application information:						
* *	Examiner	Group Art Unit:				
		on or divisional application and is hereby incorporated by reference.				
The incorporation can only be	relied upon when a portion has been inadverten	tly omitted from the submitted application parts.				
	19. CORRESPONDEN	CE ADDRESS				
Customer Number or Bar Code Label [Insert Customer No. or Affects bar code label here] or Correspondence address below						
Name	Michael Best & Friedrich	LLC				
	401 North Michigan Avenue					
Address						
City	<u> </u>	tate IL Zip Code 60611				
Country	USA Teleph	none 312 661-2100 Fax 661-0029				
Name (Print/Type)	J. Warren Whitesel	Registration No. (Attorney/Agent) 16830				
		1				
Signature	Man Villa	Date 7/24/01				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AM	OLINT OF	PAYMENT

(\$)710.00

spond to a conection or line	imation unless it displays a yallo Cinb Co.	THOS HUMBER		
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	MURAMATSU et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	204936-9001			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
Denosit Control of the Grant and Gra	Large Small Entity Entity					
Account Number 12-0064	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Deposit Michael Best & Friedrich LL	C Code (\$) Code (\$)					
Account Laff, Whitesel & Saret, Ltd	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. X Payment Enclosed: X: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	. 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filling fee 710	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$\) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 10 -20** = 0 x 18. = 0	143 440 243 220 Design issue fee					
Independent	144 600 244 300 Plant issue fee					
Multiple Dependent [270] = 0	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 710.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.	00				

SUBMITTED BY	\overline{Z}				Complete (a	f applicable)
Name (Print/Type)	J. War	en Whitesel	Registration No (Attorney/Agent)	16830	Telephone	312 661-2100
Signature	1	the Motor		, 	Date	7-24-01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 204936-9001 MURAMATSU etal First Inventor

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Fingerprint Authentication Appara Express Mail Label No. EL268008966US

APPLICATION ELEMENTS		AD	DRESS TO:			er for Patents	
See MPEP chapter 600 concerning utility patent application contents.			DI 1200 10.	Box Patent A Washington			1
Fee Transmittal	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. [CD-ROM or 0	CIFXPRESS			label
	small entity status.	8. N	Computer Pro lucleotide and/or Al if applicable, all ned	m -	200896 <i>i</i>	611S	
3. X Specification (preferred errangeme	[Total Pages 28]	a.		ReDate of D			
- Descriptive title	e of the invention	b.	Specification Sec		epusit_		······································
- Statement Reg	ce to Related Applications garding Fed sponsored R & D	`		Ril hereby (
	equence listing, a table, program listing appendix		ii. pape	ertee is be	eing de	posited wil	th the
- Background o		_ c		vUnited			
- Brief Descripti	on of the Drawings (if filed)	<u> </u>	ACCOMPANY	<u>rli"Express</u>	Maii	Post UIII	ce to
- Detailed Desc - Claim(s)	nption	9.		P Addresse			
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5. Oath or Declaration	[Total Pages 2	1 12.	12. Information Dioner of Patents and Trademarks Statement (ID Washington, D.C. 20231. The				
	cuted (original or copy)	13.	Preliminary	A person m	nailing t	his paper/	fee is:
b. Copy from (for continue	a prior application (37 CFR 1.63 (d)) ationIdivisional with Box 18 completed)	14.	Return Rec (Should be	ei Mi sp., mi	chaeI A	A. Finneg	;an `
	TION OF INVENTOR(S)	15.	x Certified Co	יטירוווור	7	B/11	2
named in	tatement attached deleting inventor(s) the prior application, see 37 CFR	16		tio Signature	Mo	met.	my
1.63(d)(2) and 1.33(b).		(b)(2)(B)(i). or its equiva	Approant must	auavii ivii	וו לוטוטעוטט	T
6 Application Data	6. Application Data Sheet. See 37 CFR 1.76		17. Other:				
18. If a CONTINUING APPL or in an Application Data Sh	ICATION, check appropriate box, and	supply the re	quisite information	below and in a	preliminar	y amendment,	1
Continuation	Divisional Continuation-in-part (C	CIP)	of prior application No.	:/			
Prior application information:	Examiner		Group Art Unit:				
Box 5b, is considered a part of	SIONAL APPS only: The entire disclosure of the disclosure of the accompanying co	ntinuation or o	divisional application	n and is hereby i	incorporate	supplied under d bv reference.	
The incorporation can only be	e relied upon when a portion has been ina	dvertently om	itted from the submi	itted application	parts.		4
	19. CORRESPO	NUENCE AL	DUKESS				-
Customer Number or Bar C	Code Label (Insert Customer No. or Atta	in ber code label	or (Correspo	ndence addre:	ss below	
Name	Michael Best & Friedr]
	401 North Michigan Av	enue]
Address				7]
City	Chicago	State	IL			0611	_
Country	USA	Telephone	312 661-21	.00 F	ax 6	61-0029	
Name (Print/Type)	J. Warren Whitesel	/ Ro	gistration No. (At	torney/Agent	16830	0	Ī
Signature	Alto he real	/ 1 / 10	gionanoi IVO. (At	.comeyiAgent,	7/20		1

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